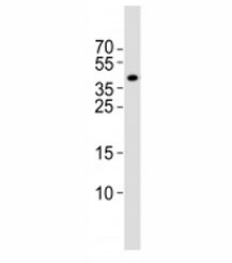
Isl1 Antibody / Islet 1 (F52956)

Catalog No.	Formulation	Size
F52956-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52956-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Rat
Predicted Reactivity	Human, Chicken, Zebrafish
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P61372
Applications	Western blot: 1:1000
Limitations	This Isl1 antibody is available for research use only.



Western blot analysis of lysate from rat brain tissue lysate using Isl1 antibody at 1:1000. Predicted molecular weight ~39 kDa.

Description

Binds and regulates the promoters of the insulin, glucagon and somatostatin genes. Involved in the specificarion of motor neurons in cooperation with LHX3 and LDB1.

Application Notes

Titration of the Isl1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This mouse Isl1 antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 302-336 amino acids from the C-terminal region of mouse Isl1.

Storage

Aliquot the Isl1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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